

REMARKS

Claims 34-156 are pending in this application. By this Amendment, claims 1-33 are canceled without prejudice or disclaimer and new claims 34-156 are added. Reconsideration based on the above amendments and the following Remarks is respectfully requested.

I. The Drawings Satisfy All Formal Requirements

The Notice of Draftsperson's Patent Drawing Review (form PTO-948) objects to the drawings under 37 C.F.R. §1.84(i), because the character of the lines, numbers, and letters are not uniformly thick and well defined, clean, durable, and black. Applicant's submit concurrently herewith Figs. 6, 8, 11, 12, 14, 18-21, 25 and 27 to obviate this objection. Therefore, withdrawal of this rejection is respectfully requested.

II. The Claims Define Allowable Subject Matter

Claims 1-5, 7-10, 14, 22-23, 28, 30-33 are rejected under 35 U.S.C. §102(a) as unpatentable over U.S. Patent 6,031,537 to Hugh. This rejection is respectfully traversed.

Applicant's gratefully acknowledge that the Office Action indicates that the subject matter of claims 6, 11-13, 15-21, 24-27 and 29 are objected to as being dependent on a rejected base claim, but would be allowable if rewritten in independent form including all the limitations of the base claim and enter intervening claims. New independent claims 34, 60, 86, 112, 138, 140, 142, 144, 146, 148, 150, 152 and 154 contain the allowable features recited in one of claims 6, 12, 15, 19 and 29 as shown below:

New Claim:	Corresponds to the Allowable Features Recited in Original Claims:
34	1 and 6
60	1 and 12
86	1 and 15
112	1 and 19
138	28 and 29
140	6 and 31
142	12 and 31
144	15 and 31
146	19 and 31
148	6 and 32
150	12 and 32
152	15 and 32
154	19 and 32

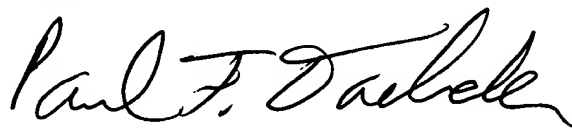
For at least these reasons, it is respectfully submitted that independent claims 34, 60, 86, 112, 138, 140, 142, 144, 146, 148, 150, 152 and 154 are distinguishable over the applied art. The remainder of the claims that depend from independent claims 34, 60, 86, 112, 138, 140, 142, 144, 146, 148, 150, 152 and 154 are likewise distinguishable over the applied art for at least the reasons discussed above as well as for the additional features they recite.

III. Conclusion

For at least these reasons, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 34-156 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the Applicant's undersigned attorney at the telephone number set forth below.

Respectfully submitted,



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Attachment: Replacement Sheets

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